

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,049,526 B2
APPLICATION NO. : 10/700209
DATED : May 23, 2006
INVENTOR(S) : Jones et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 7, line 18, should read:

9. A method comprising:

fabricating a first metallization layer comprising a first microvia pad; and
fabricating a second metallization layer comprising a second microvia pad wherein
the [a] microvia pad having a base and a projection extending from the base; and
fabricating an intermediate layer disposed between the first metallization layer and
the second metallization layer, the intermediate layer comprising a microvia electrically
coupled to the first microvia pad and to the second microvia pad wherein the [a]
microvia having plurality of surfaces facing a plurality of surfaces of the projection.

Col. 8, line 3, should read:

10. [A] The method according to Claim 9, further comprising:

fabricating an electroless conductor disposed between the microvia and the microvia
pad,

wherein the microvia pad and the microvia are composed of an electrolytic
conductor.

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Col. 8, line 12, should read:

11. [A] The method according to Claim 10, wherein fabricating the microvia pad
comprises:
 fabricating the base; and
 fabricating the projection extending from the base after fabricating the base.

Col. 8, line 15, should read:

12. A system comprising:
 an integrated circuit package comprising:
 a first metallization layer comprising a first microvia pad;
 a second metallization layer comprising a second microvia pad having a
 projection extending in a direction toward the first microvia pad; and
 an intermediate layer disposed between the first metallization layer and
 the second metallization layer, the intermediate layer comprising a microvia
 electrically coupled to the first microvia pad and to the second microvia pad;
 and
 a double data rate memory electrically coupled to the integrated circuit package.

Col. 8, line 17, should read:

13. [A] The system according to Claim 12, wherein the microvia includes a plurality of
surfaces facing a plurality of surfaces of the projection.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 8, line 20, Add Claims 14 and 15

14. [A] The system according to Claim 12, wherein the projection is an integral portion of the second microvia pad.

15. [A] The system according to Claim 12, further comprising:

a motherboard electrically coupled to the integrated circuit package and to the memory.

Signed and Sealed this

Twelfth Day of June, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS
Director of the United States Patent and Trademark Office